UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/13/2006

F. Chau & Associates, LLC 130 Woodbury Road Woodbury, NY 11797 EXAMINER

WEISS, HOWARD

ART UNIT PAPER NUMBER

DATE MAILED: 11/13/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,779	09/12/2003	Mun-Pyo Hong	8071-119T	5768
TITLE OF BUJENTION T	HIN CH M TO ANGIOTOD A	DRAV DANCE COR LIGHT CRYCTAL DICH AV	(OPP031004US)	

TITLE OF INVENTION: THIN FILM TRANSISTOR ARRAY PANEL FOR LIQUID CRYSTAL DISPLAY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	\$1400	02/13/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

naintenance fee notificat CURRENT CORRESPONDE	IIONS. ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee	(s) Transmittal. This	certific paper,	cate cannot be used fo such as an assignmen	domestic mailings of the r any other accompanying t or formal drawing, must
F. Chau & Asso 130 Woodbury F Woodbury, NY	Road	2006		Cert	ificate	of Mailing or Transm	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ł	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
10/660,779	09/12/2003		Mun-Pyo Hong			8071-119T PP031004US)	5768
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	OR LIQUID CRYSTAL PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	I	\$1400	02/13/2007
· · · · · · · · · · · · · · · · · · ·			1	٦		•	
EXAM		ART UNIT	CLASS-SUBCLASS	J			
WEISS, H	OWARD ence address or indication	2814	257-059000 2. For printing on the				
Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required. 3. ASSIGNEE NAME A	ication (or "Fee Address')2 or more recent) attach ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	"Indication form ed. Use of a Customer A TO BE PRINTED ON '	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
4a. The following fee(s) Issue Fee Publication Fee (N		permitted)	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is heret overpayment, to Dep	ease first reapply ar	y prev	iously paid issue fee s	
a Applicant claim	tus (from status indicate as SMALL ENTITY statu d Publication Fee (if req	is. See 37 CFR 1.27.	☐ b. Applicant is no lo	nger claiming SMAI	LL ENT	TTY status. See 37 CF	
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name				-			
This collection of inform an application. Confider submitting the complete this form and/or suggest	nation is required by 37 C stiality is governed by 35 d application form to the ions for reducing the bu	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the property of the company of	on is required to obtain or 1.14. This collection is ey depending upon the indiction office could be constituted as the complete the control of the complete the	retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and	he publ minutes omment Traden	ic which is to file (and to complete, includin s on the amount of tin hark Office, U.S. Depart	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES. PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/660,779	09/12/2003	Mun-Pyo Hong	8071-119T (OPP031004US)	5768		
, 75	590 11/13/2006		EXAM	EXAMINER		
F. Chau & Assoc	eiates, LLC	WEISS, H	WEISS, HOWARD			
130 Woodbury Ro	ad	ART UNIT	PAPER NUMBER			
Woodbury, NY 11	797		2814 DATE MAILED: 11/13/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.